Huanfeng Jiang

List of Publications by Year
in descending order

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528 papers	25,888 citations	6254 80 h-index	18130 120 g-index
544 all docs	544 docs citations	544 times ranked	14704 citing authors

#	Article	IF	Citations
1	Direct C(sp³)â€“H Sulfonylation of Xanthene Derivatives with Sodium Sulfinates by Oxidative Copper Catalysis. Chinese Journal of Chemistry, 2022, 40, 371-377.	4.9	10
2	Polysubstituted Indole Synthesis via Palladium/Norbornene Cooperative Catalysis of Oxime Esters. Organic Letters, 2022, 24, 484-489.	4.6	10
3	Construction of Fluorinated Amino Acid Derivatives via Cobalt-Catalyzed Oxidative Difunctionalization of Cyclic Ethers. Organic Letters, 2022, 24, 608-612.	4.6	6
4	Access to Î±,Î±-difluoro(arylthio)methyl oxetanes from Î±,Î±-difluoro(arylthio)methyl ketones and trimethylsulfoxonium halides: scope, mechanism and applications. Organic and Biomolecular Chemistry, 2022, , .	2.8	3
5	Bond energy enabled amine distinguishing strategy: chemo-, regioselective 1,3-diamination of (trifluoromethyl)alkenes with different amines by two C(sp³)â€“F bond cleavages. Organic Chemistry Frontiers, 2022, 9, 1383-1388.	4.5	13
6	NHCâ€“palladium-catalyzed ionic liquid-accelerated regioselective oxyarylation of alkynes with diaryl ethers. Green Chemistry, 2022, 24, 1983-1988.	9.0	9
7	Synthesis of Densely Substituted Pyridine Derivatives from 1-Methyl-1,3-(ar)enynes and Nitriles by a Formal [4+2] Cycloaddition Reaction. Organic Letters, 2022, 24, 1292-1297.	4.6	7
8	Steric-switched defluorofunctionalization selectivity: controlled synthesis of monofluoroalkene-masked medium-sized heterocyclic lactams and lactones. Science China Chemistry, 2022, 65, 554-562.	8.2	21
9	Thioamide synthesis via copper-catalyzed Câ€“H activation of 1,2,3-thiadiazoles enabled by slow release and capture of thioketenes. Organic Chemistry Frontiers, 2022, 9, 2382-2389.	4.5	9
10	Visible light-driven efficient palladium catalyst turnover in oxidative transformations within confined frameworks. Nature Communications, 2022, 13, 928.	12.8	23
11	Concise Synthesis of (Â±)â€Myrioneurinol Enabled by Sequential [2+2] Cycloaddition/Retroâ€Mannich Fragmentation/Mannich Reaction. Angewandte Chemie - International Edition, 2022, 61, .	13.8	4
12	Pd(II)-Catalyzed Synthesis of Alicyclic[b]-Fused Pyridines via C(sp²)â€“H Activation of Î±,Î²-Unsaturated N-Acetyl Hydrazones with Vinyl Azides. Journal of Organic Chemistry, 2022, 87, 159-171.	3.2	3
13	Î±-Trifluoromethyl Carbanion-catalyzed Intermolecular Stetter Reaction of Aromatic Aldehydes with 2-Bromo-3,3,3-trifluoropropene: Synthesis of Î²-Alkoxyl-Î²-trifluoromethylated Ketones. Organic Letters, 2022, 24, 33-37.	4.6	2
14	Metalâ€“Organic Framework Surface Functionalization Enhancing the Activity and Stability of Palladium Nanoparticles for Carbonâ€“Halogen Bond Activation. Inorganic Chemistry, 2022, 61, 6995-7004.	4.0	11
15	Palladium-Catalyzed Cross Haloalkynylation of Haloalkynes. Organic Letters, 2022, 24, 3384-3388.	4.6	4
16	Intermolecular diastereoselective annulation of azaarenes into fused N-heterocycles by Ru(II) reductive catalysis. Nature Communications, 2022, 13, 2393.	12.8	17
17	Synthesis of 2,5-disubstituted selenophenes via a copper-catalyzed regioselective [2+2+1] cyclization of terminal alkynes and selenium. Chemical Communications, 2022, 58, 6522-6525.	4.1	5
18	Recent advances in fixation of CO2 into organic carbamates through multicomponent reaction strategies. Chinese Journal of Catalysis, 2022, 43, 1598-1617.	14.0	35

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19	Formal total synthesis of dankasterone B. Organic Chemistry Frontiers, 2022, 9, 3961-3965.	4.5	4
20	Formal Synthesis of Arboridinine Enabled by a Double-Mannich Reaction. Journal of Organic Chemistry, 2022, 87, 8223-8228.	3.2	1
21	Ruthenium/acid co-catalyzed reductive Î±-phosphinoylation of 1,8-naphthyridines with diarylphosphine oxides. Organic Chemistry Frontiers, 2021, 8, 106-111.	4.5	5
22	Selective Synthesis of Nonâ€Aromatic Fiveâ€Membered Sulfur Heterocycles from Alkynes by using a Proton Acid/ N â€Chlorophthalimide System. Angewandte Chemie - International Edition, 2021, 60, 1313-1322.	13.8	7
23	Asymmetric Total Synthesis of Dankasteronesâ€…A and B and Periconiastoneâ€…A Through Radical Cyclization. Angewandte Chemie - International Edition, 2021, 60, 5512-5518.	13.8	33
24	Two C(sp³)â€“F Bond Activation in a CF₃Group:ipso-Defluorinative Amination Triggered 1,3-Diamination of (Trifluoromethyl)alkenes with Indoles, Carbazoles, Pyrroles, and Sulfonamides. Organic Letters, 2021, 23, 66-70.	4.6	33
25	Selective Synthesis of Nonâ€Aromatic Fiveâ€Membered Sulfur Heterocycles from Alkynes by using a Proton Acid/ N â€Chlorophthalimide System. Angewandte Chemie, 2021, 133, 1333-1342.	2.0	2
26	Palladium-catalyzed aerobic oxyarylthiolation of alkynone O-methyloximes with arylhydrazines and elemental sulfur. Organic and Biomolecular Chemistry, 2021, 19, 3396-3403.	2.8	4
27	Selective construction of fused heterocycles by an iridium-catalyzed reductive three-component annulation reaction. Chemical Communications, 2021, 57, 8292-8295.	4.1	10
28	Rh(<scp>iii</scp>)-Catalyzed Csp²â€“Csp³bond alkoxylation of Î±-indolyl alcoholsviaCâ€“C Ïƒ bond cleavage. Organic Chemistry Frontiers, 2021, 8, 2949-2954.	4.5	8
29	Copper-catalyzed four-component reaction of alkenes, Togni's reagent, amines and CO₂: stereoselective synthesis of (Z)-enol carbamates. Organic Chemistry Frontiers, 2021, 8, 1851-1857.	4.5	5
30	Recent advances in aminative difunctionalization of alkenes. Organic and Biomolecular Chemistry, 2021, 19, 3036-3054.	2.8	49
31	Stereodivergent synthesis of Î²-iodoenol carbamates with CO₂viaphotocatalysis. Chemical Science, 2021, 12, 11821-11830.	7.4	16
32	Rh(<scp>iii</scp>)-Catalyzed sulfonylamination of Î±-indolyl alcohols via Csp²â€“Csp³ bond cleavage. Organic Chemistry Frontiers, 2021, 8, 983-987.	4.5	4
33	Reductive electrophilic Câ€“H alkylation of quinolines by a reusable iridium nanocatalyst. Chemical Science, 2021, 12, 13802-13808.	7.4	25
34	Recent advances in NHCâ€“palladium catalysis for alkyne chemistry: versatile synthesis and applications. Organic Chemistry Frontiers, 2021, 8, 3502-3524.	4.5	19
35	Regioselective Synthesis of 5-Trifluoromethylpyrazoles by [3 + 2] Cycloaddition of Nitrile Imines and 2-Bromo-3,3,3-trifluoropropene. Journal of Organic Chemistry, 2021, 86, 2810-2819.	3.2	27
36	Rh(III)â€Catalyzed Csp²â^'Csp³ Bond Cleavage/Carbonylethylation of Î±â€Indolyl Alcohols. Advanced Synthesis and Catalysis, 2021, 363, 1672-1684.	4.3	5

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37	Selective construction of fused heterocycles by mild oxidative C-H functionalization using non-metallic catalysis. Cell Reports Physical Science, 2021, 2, 100383.	5.6	8
38	[3+1+1] Annulation Reaction of Benzoâ€1,2â€Quinones, Aldehydes and Hydroxylamine Hydrochloride: Access to Benzoxazoles with Inorganic Nitrogen Source. Advanced Synthesis and Catalysis, 2021, 363, 2124-2132.	4.3	8
39	Solventâ€Switched Oxidation Selectivities with O 2 : Controlled Synthesis of Î±â€Difluoro(thio)methylated Alcohols and Ketones. Angewandte Chemie, 2021, 133, 12145-12152.	2.0	8
40	Solventâ€Switched Oxidation Selectivities with O₂: Controlled Synthesis of Î±â€Difluoro(thio)methylated Alcohols and Ketones. Angewandte Chemie - International Edition, 2021, 60, 12038-12045.	13.8	34
41	Rh(III)-Catalyzed Csp²â€“Csp³ Ïƒ-Bond Enolation of Î±-Indolyl Alcohols. Organic Letters, 2021, 23, 3965-3969.	4.6	2
42	Oneâ€Pot Palladiumâ€Catalyzed Carbonylative Sonogashira Coupling using Carbon Dioxide as Carbonyl Source. ChemCatChem, 2021, 13, 2843-2851.	3.7	8
43	Photocatalyzed cycloaromatization of vinylsilanes with arylsulfonylazides. Nature Communications, 2021, 12, 3304.	12.8	27
44	B(C₆F₅)₃â€Catalyzed Hydroarylation of Terminal Alkynes with Phenols. Advanced Synthesis and Catalysis, 2021, 363, 3962-3967.	4.3	10
45	syn-Selective Construction of Fused Heterocycles by Catalytic Reductive Tandem Functionalization of N-Heteroarenes. ACS Catalysis, 2021, 11, 9271-9278.	11.2	32
46	Base-Promoted Three-Component Cascade Reaction of Î±-Hydroxy Ketones, Malonodinitrile, and Alcohols: Direct Access to Tetrasubstituted NH-Pyrroles. Journal of Organic Chemistry, 2021, 86, 9610-9620.	3.2	13
47	Metal-bipyridine/phenanthroline-functionalized porous crystalline materials: Synthesis and catalysis. Coordination Chemistry Reviews, 2021, 438, 213907.	18.8	21
48	Practical iridium-catalyzed direct Î±-arylation of N-heteroarenes with (hetero)arylboronic acids by H2O-mediated H2 evolution. Nature Communications, 2021, 12, 4206.	12.8	20
49	Synthesis of medicinally relevant oxalylamines via copper/Lewis acid synergistic catalysis. Science Advances, 2021, 7, .	10.3	3
50	Visible-Light-Catalyzed in Situ Denitrogenative Sulfonylation of Sulfonylhydrazones. Organic Letters, 2021, 23, 6784-6788.	4.6	9
51	Bimetal Cooperatively Catalyzed Arylalkynylation of Alkynylsilanes. Organic Letters, 2021, 23, 6724-6728.	4.6	7
52	<scp>Palladiumâ€Catalyzed</scp>Sequential Cyclization/Functionalization of Oxime Ethers with Unactivated Vinyl Ethers for Tunable Assembly of Structurally Diverse Isoxazoles. Chinese Journal of Chemistry, 2021, 39, 3285-3291.	4.9	17
53	Pd-Catalyzed Sequential Formation of Câ€“C Bonds: A New Strategy for the Synthesis of (E)-Î±,Î²-Unsaturated Carbonyl Compounds from Sulfoxonium Ylides and 1-Iodo-2-((2-methylallyl)oxy)benzene Compounds. Journal of Organic Chemistry, 2021, 86, 11545-11556.	3.2	3
54	Recent Advances in Transformations Involving Electronâ€Rich Alkenes: Functionalization, Cyclization, and Crossâ€Metathesis Reactions. Advanced Synthesis and Catalysis, 2021, 363, 4841-4855.	4.3	11

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55	Câ€“H Amination Enabled [2+1+1+1] Annulation Reaction in Water: Access to Benzoxazoles. European Journal of Organic Chemistry, 2021, 2021, 5998-6001.	2.4	2
56	Synthesis of 2-isoxazolyl-2,3-dihydrobenzofurans via palladium-catalyzed cascade cyclization of alkenyl ethers. Chemical Communications, 2021, 57, 4799-4802.	4.1	16
57	Recent advances for the synthesis of chiral sulfones with the sulfone moiety directly connected to the chiral center. Organic Chemistry Frontiers, 2021, 8, 5574-5589.	4.5	25
58	Photocatalyzed Couplingâ€“Cyclization of ortho-Alkynylaryl Vinylethers with Arylsulfonyl Azides. Journal of Organic Chemistry, 2021, 86, 14572-14585.	3.2	6
59	Divergent Synthesis of Skeletally Distinct Arboridinine and Arborisidine. Angewandte Chemie - International Edition, 2021, 60, 26978-26985.	13.8	8
60	Synthesis of functionalized benzimidazoles via oxidative tandem quartic Câ€“H aminations and cleavage of Câ€“N and Câ€“C bonds. Chemical Communications, 2021, 57, 12976-12979.	4.1	3
61	Recent Advances in Chemical Modifications of Nitriles. European Journal of Organic Chemistry, 2021, 2021, 6658-6669.	2.4	14
62	A Conjugated Polymeric Supramolecular Network with Aggregationâ€Induced Emission Enhancement: An Efficient Lightâ€Harvesting System with an Ultrahigh Antenna Effect. Angewandte Chemie - International Edition, 2020, 59, 9908-9913.	13.8	159
63	A palladium-catalyzed oxidative aminocarbonylation reaction of alkynone O-methyloximes with amines and CO in PEG-400. Green Chemistry, 2020, 22, 465-470.	9.0	24
64	Copper-catalysed oxidative Î±-C(sp3)â€“H nitroalkylation of (hetero)arene-fused cyclic amines. Organic Chemistry Frontiers, 2020, 7, 425-429.	4.5	9
65	Synthesis of Isoquinoline Derivatives via Palladiumâ€Catalyzed Câ^'H/Câ^'N Bond Activation of N â€Acyl Hydrazones with Î± â€Substituted Vinyl Azides. Advanced Synthesis and Catalysis, 2020, 362, 1362-1369.	4.3	14
66	Fluorohalogenation of gem â€Difluoroalkenes: Synthesis and Applications of Î±â€Trifluoromethyl Halides. Chemistry - A European Journal, 2020, 26, 1953-1957.	3.3	20
67	1,1â€Diphenylvinylsulfide as a Functional AIEgen Derived from the Aggregationâ€Causedâ€Quenching Molecule 1,1â€Diphenylethene through Simple Thioetherification. Angewandte Chemie - International Edition, 2020, 59, 2338-2343.	13.8	67
68	Selective reductive cross-coupling of N-heteroarenes by an unsymmetrical PNP-ligated manganese catalyst. Journal of Catalysis, 2020, 392, 135-140.	6.2	12
69	Restriction of Conformation Transformation in Excited State: An Aggregation-Induced Emission Building Block Based on Stable Exocyclic C=N Group. IScience, 2020, 23, 101587.	4.1	19
70	Access to Cycloalkeno[c]-Fused Pyridines via Pd-Catalyzed C(sp²)â€“H Activation and Cyclization of N-Acetyl Hydrazones of Acylcycloalkenes with Vinyl Azides. Organic Letters, 2020, 22, 7786-7790.	4.6	15
71	Direct Carbonâ€“Carbon Ïƒ Bond Amination of Unstrained Arylalkylketones. ACS Catalysis, 2020, 10, 8402-8408.	11.2	25
72	Recent advances in three-component difunctionalization ofgem-difluoroalkenes. Chemical Communications, 2020, 56, 10442-10452.	4.1	100

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73	Frontispiz: Deconstructive Reorganization: De Novo Synthesis of Hydroxylated Benzofuran. Angewandte Chemie, 2020, 132, .	2.0	0
74	Recent Advances in Silverâ€Catalyzed Transformations of Electronically Unbiased Alkenes and Alkynes. ChemCatChem, 2020, 12, 5034-5050.	3.7	41
75	Recent advances in the synthesis of bridgehead (or ring-junction) nitrogen heterocycles via transition metal-catalyzed Câ€“H bond activation and functionalization. Organic Chemistry Frontiers, 2020, 7, 3067-3099.	4.5	33
76	Palladium-catalyzed ionic liquid-accelerated oxidative annulation of acetylenic oximes with unactivated long-chain enols. Green Chemistry, 2020, 22, 5584-5588.	9.0	28
77	Macrocyclization of 3-triflyloxybenzynes with tetrahydrofuran via an anionic thia-Fries rearrangement. Chemical Communications, 2020, 56, 6495-6498.	4.1	6
78	Photocatalyzed formal carbooxygenation of terminal alkynes. Organic Chemistry Frontiers, 2020, 7, 1600-1605.	4.5	8
79	Palladium-catalyzed three-component cascade arylthiolation with aryldiazonium salts as S-arylation sources. Organic and Biomolecular Chemistry, 2020, 18, 4071-4078.	2.8	11
80	Ruthenium-Catalyzed Hydrogen Evolution o-Aminoalkylation of Phenols with Cyclic Amines. Organic Letters, 2020, 22, 4781-4785.	4.6	19
81	Recent advances in metal catalyzed or mediated cyclization/functionalization of alkynes to construct isoxazoles. Organic Chemistry Frontiers, 2020, 7, 2325-2348.	4.5	44
82	Frontispiece: Deconstructive Reorganization: De Novo Synthesis of Hydroxylated Benzofuran. Angewandte Chemie - International Edition, 2020, 59, .	13.8	1
83	Catalytic Conversion of N-Heteroaromatics to Functionalized Arylamines by Merging Hydrogen Transfer and Selective Coupling. ACS Catalysis, 2020, 10, 5243-5249.	11.2	40
84	Hydrogen Transfer-Mediated Multicomponent Reaction for Direct Synthesis of Quinazolines by a Naphthyridine-Based Iridium Catalyst. IScience, 2020, 23, 101003.	4.1	17
85	Access to Phenothiazine Derivatives via Iodide-Mediated Oxidative Three-Component Annulation Reaction. Journal of Organic Chemistry, 2020, 85, 5629-5637.	3.2	18
86	Palladium-Catalyzed Highly Regioselective Hydrocarboxylation of Alkynes with Carbon Dioxide. ACS Catalysis, 2020, 10, 7968-7978.	11.2	36
87	Visible light-promoted synthesis of organic carbamates from carbon dioxide under catalyst- and additive-free conditions. Green Chemistry, 2020, 22, 4890-4895.	9.0	61
88	Selective reductive annulation reaction for direct synthesis of functionalized quinolines by a cobalt nanocatalyst. Journal of Catalysis, 2020, 383, 239-243.	6.2	18
89	Direct Alkoxycarbonylation of Heteroarenes via Cu-Mediated Trichloromethylation and In Situ Alcoholysis. Organic Letters, 2020, 22, 2093-2098.	4.6	22
90	Deconstructive Reorganization: De Novo Synthesis of Hydroxylated Benzofuran. Angewandte Chemie, 2020, 132, 4700-4707.	2.0	6

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91	Palladium-catalyzed regioselective cascade reaction of carbon dioxide, amines and allenes for the synthesis of functionalized carbamates. Science China Chemistry, 2020, 63, 331-335.	8.2	18
92	Iridium/Acid Cocatalyzed Direct Access to Fused Indoles via Transfer Hydrogenative Annulation of Quinolines and 1,2-Diketones. Organic Letters, 2020, 22, 2308-2312.	4.6	19
93	Regioselective Synthesis of 3-Trifluoromethylpyrazole by Coupling of Aldehydes, Sulfonyl Hydrazides, and 2-Bromo-3,3,3-trifluoropropene. Organic Letters, 2020, 22, 809-813.	4.6	52
94	Straightforward access to novel indolo[2,3-b]indoles via aerobic copper-catalyzed [3+2] annulation of diarylamines and indoles. Chemical Communications, 2020, 56, 2807-2810.	4.1	32
95	Deconstructive Reorganization: De Novo Synthesis of Hydroxylated Benzofuran. Angewandte Chemie - International Edition, 2020, 59, 4670-4677.	13.8	29
96	Three component hydroxyletherification and hydroxylazidation of (trifluoromethyl)alkenes: access to Î±-trifluoromethyl Î²-heteroatom substituted tertiary alcohols. Chemical Communications, 2020, 56, 6241-6244.	4.1	21
97	Double allylic defluorinative alkylation of 1,1-bisnucleophiles with (trifluoromethyl)alkenes: construction of all-carbon quaternary centers. Organic Chemistry Frontiers, 2020, 7, 1260-1265.	4.5	38
98	Rapid Access to Oxabicyclo[2.2.2]octane Skeleton through Cu(I)â€Catalyzed Generation and Trapping of Vinylâ€•o â€quinodimethanes (Vinylâ€•o â€QDMs) â€. Chinese Journal of Chemistry, 2020, 38, 1052-1056.	4.9	10
99	Recent developments in palladium-catalyzed Câ€“S bond formation. Organic Chemistry Frontiers, 2020, 7, 1395-1417.	4.5	98
100	Direct Access to Functionalized Indoles via Single Electron Oxidation Induced Coupling of Diarylamines with 1,3-Dicarbonyl Compounds. Organic Letters, 2019, 21, 6736-6740.	4.6	19
101	Palladiumâ€Catalyzed Regioâ€•and Stereoselective Sulfonylation of Aryl Propiolates with Sulfonyl Hydrazides: Access to (E)â€Î²â€Aryl Sulfonyl Acrylates. Advanced Synthesis and Catalysis, 2019, 361, 4575-4580.	4.3	6
102	A palladium-catalyzed three-component cascade S-transfer reaction in ionic liquids. Green Chemistry, 2019, 21, 4084-4089.	9.0	32
103	Copperâ€Catalyzed Cyclization of Aryl Amines and Aryldiazonium Salts under Air: Access to Nâ€2â€Arylâ€Naphthotriazoles. Advanced Synthesis and Catalysis, 2019, 361, 5149-5159.	4.3	12
104	Copperâ€Catalyzed Benzylic Câ€”H Functionalization, Oxidation and Cyclization of Methylarenes: Direct Access to 2â€Arylbenzothiazoles. Chinese Journal of Chemistry, 2019, 37, 1158-1166.	4.9	12
105	Direct Assembly of Polysubstituted Propiolamidinates via Palladium-Catalyzed Multicomponent Reaction of Isocyanides. Organic Letters, 2019, 21, 8439-8443.	4.6	16
106	Palladium Catalysis for Aerobic Oxidation Systems Using Robust Metalâ€“Organic Framework. Angewandte Chemie, 2019, 131, 17308-17312.	2.0	3
107	Synthesis of Diverse Functionalized Quinoxalines by Oxidative Tandem Dual Câ€“H Amination of Tetrahydroquinoxalines with Amines. Chemistry - A European Journal, 2019, 25, 15858-15862.	3.3	3
108	Palladium Catalysis for Aerobic Oxidation Systems Using Robust Metalâ€“Organic Framework. Angewandte Chemie - International Edition, 2019, 58, 17148-17152.	13.8	34

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109	Palladiumâ€Catalyzed Cascade Cyclization/Alkynylation Reactions. Chemistry - an Asian Journal, 2019, 14, 4114-4128.	3.3	43
110	Direct Access to Trifluoromethyl-Substituted Carbamates from Carbon Dioxide via Copper-Catalyzed Cascade Cyclization of Enynes. Organic Letters, 2019, 21, 7386-7389.	4.6	35
111	Hydrogen transfer-mediated selective dual Câ€“H alkylations of 2-alkylquinolines by doped TiO2-supported nanocobalt oxides. Journal of Catalysis, 2019, 377, 449-454.	6.2	30
112	Palladium-Catalyzed Nitrile-Assisted C(sp³)â€“Cl Bond Formation for Synthesis of Dichlorides. Organic Letters, 2019, 21, 8308-8311.	4.6	14
113	Palladium-catalyzed regioselective Câ€“H alkynylation of indoles with bromoalkynes in water. Organic Chemistry Frontiers, 2019, 6, 2200-2204.	4.5	20
114	Single C(sp³)â€“F Bond Activation in a CF₃ Group: Ipso-Defluorooxylation of (Trifluoromethyl)alkenes with Oximes. Organic Letters, 2019, 21, 1130-1133.	4.6	53
115	Transition-metal-free N-difluoromethylation of hydrazones with TMSCF₂Br as the difluoromethylation reagent. Organic Chemistry Frontiers, 2019, 6, 2462-2466.	4.5	8
116	Assembly of 1H-isoindole derivatives by selective carbonâ€“nitrogen triple bond activation: access to aggregation-induced emission fluorophores for lipid droplet imaging. Chemical Science, 2019, 10, 7076-7081.	7.4	23
117	Construction of polycyclic bridged indene derivatives by a tandem 1,3-rearrangement/intramolecular Friedelâ€“Crafts cyclization of propargyl acetates. Chemical Communications, 2019, 55, 7382-7385.	4.1	10
118	Copper-Catalyzed Oxidative Multicomponent Annulation Reaction for Direct Synthesis of Quinazolinones via an Imine-Protection Strategy. Organic Letters, 2019, 21, 4725-4728.	4.6	33
119	Synthesis of Î²â€Isoxazole Carbonyl Derivatives and their Analogues via Palladiumâ€Catalyzed Sequential C(sp²)â^'O/C(sp²)â^'C(sp³) Bond Formations. Advanced Synthesis and Catalysis, 2019, 361, 3813-3823.	4.3	15
120	Copper-Catalyzed Intermolecular [4 + 2] Annulation Enabled by Internal Oxidant-Promoted C(sp3)â€“H Functionalization: Access to 3-Trifluoromethylated 3-Hydroxy-cyclohexan-1-ones. Organic Letters, 2019, 21, 4900-4904.	4.6	12
121	Assembly of Functionalized 4â€Alkynylisoxazoles by Palladiumâ€Catalyzed Threeâ€Component Cascade Cyclization/Alkynylation. Chemistry - an Asian Journal, 2019, 14, 2309-2315.	3.3	15
122	Co(II)-Catalyzed Regioselective Pyridine Câ€“H Coupling with Diazoacetates. Organic Letters, 2019, 21, 3427-3430.	4.6	21
123	Synthesis of Multisubstituted Benzimidazolones via Copper-Catalyzed Oxidative Tandem Câ€“H Aminations and Alkyl Deconstructive Carbofunctionalization. IScience, 2019, 15, 127-135.	4.1	18
124	Palladiumâ€Catalyzed Oxidation Reactions of Alkenes with Green Oxidants. ChemSusChem, 2019, 12, 2911-2935.	6.8	53
125	Direct access to bis-S-heterocyclesviacopper-catalyzed three component tandem cyclization using S₈as a sulfur source. Organic and Biomolecular Chemistry, 2019, 17, 3424-3432.	2.8	28
126	Switchable Reactivity between Vinyl Azides and Terminal Alkyne by Nano Copper Catalysis. Organic Letters, 2019, 21, 2090-2094.	4.6	20

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127	Direct Access to Î±-Oxoketene Aminals via Copper-Catalyzed Formal Oxyaminalization of Alkenes under Mild Conditions. Organic Letters, 2019, 21, 2223-2226.	4.6	23
128	Access to Polycyclic Sulfonyl Indolines via Fe(II)-Catalyzed or UV-Driven Formal [2 + 2 + 1] Cyclization Reactions of N-((1H-indol-3-yl)methyl)propiolamides with NaHSO₃. Organic Letters, 2019, 21, 2602-2605.	4.6	27
129	Visible-Light-Mediated Sulfonylimination of Tertiary Amines with Sulfonylazides Involving C_{sp³}â€“C_{sp³} Bond Cleavage. Organic Letters, 2019, 21, 2804-2807.	4.6	35
130	Palladium-Catalyzed Oxidative Allylation of Sulfoxonium Ylides: Regioselective Synthesis of Conjugated Dienones. Organic Letters, 2019, 21, 872-875.	4.6	64
131	Transition-metal free selective C(Î±)â€“C(Î²) bond cleavage of trifluoromethyl ketones with amidines under air: facile access to 5-trifluoromethylated Imidazol-4-ones. Organic Chemistry Frontiers, 2019, 6, 858-862.	4.5	15
132	MOF-Derived Subnanometer Cobalt Catalyst for Selective Câ€“H Oxidative Sulfonylation of Tetrahydroquinoxalines with Sodium Sulfinates. ACS Catalysis, 2019, 9, 2718-2724.	11.2	45
133	Frontispiz: Palladium Catalysis for Aerobic Oxidation Systems Using Robust Metalâ€“Organic Framework. Angewandte Chemie, 2019, 131, .	2.0	0
134	Frontispiece: Palladium Catalysis for Aerobic Oxidation Systems Using Robust Metalâ€“Organic Framework. Angewandte Chemie - International Edition, 2019, 58, .	13.8	0
135	Direct bromocarboxylation of arynes using allyl bromides and carbon dioxide. Chemical Communications, 2019, 55, 12304-12307.	4.1	22
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